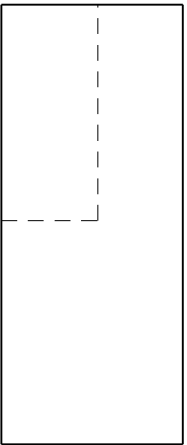
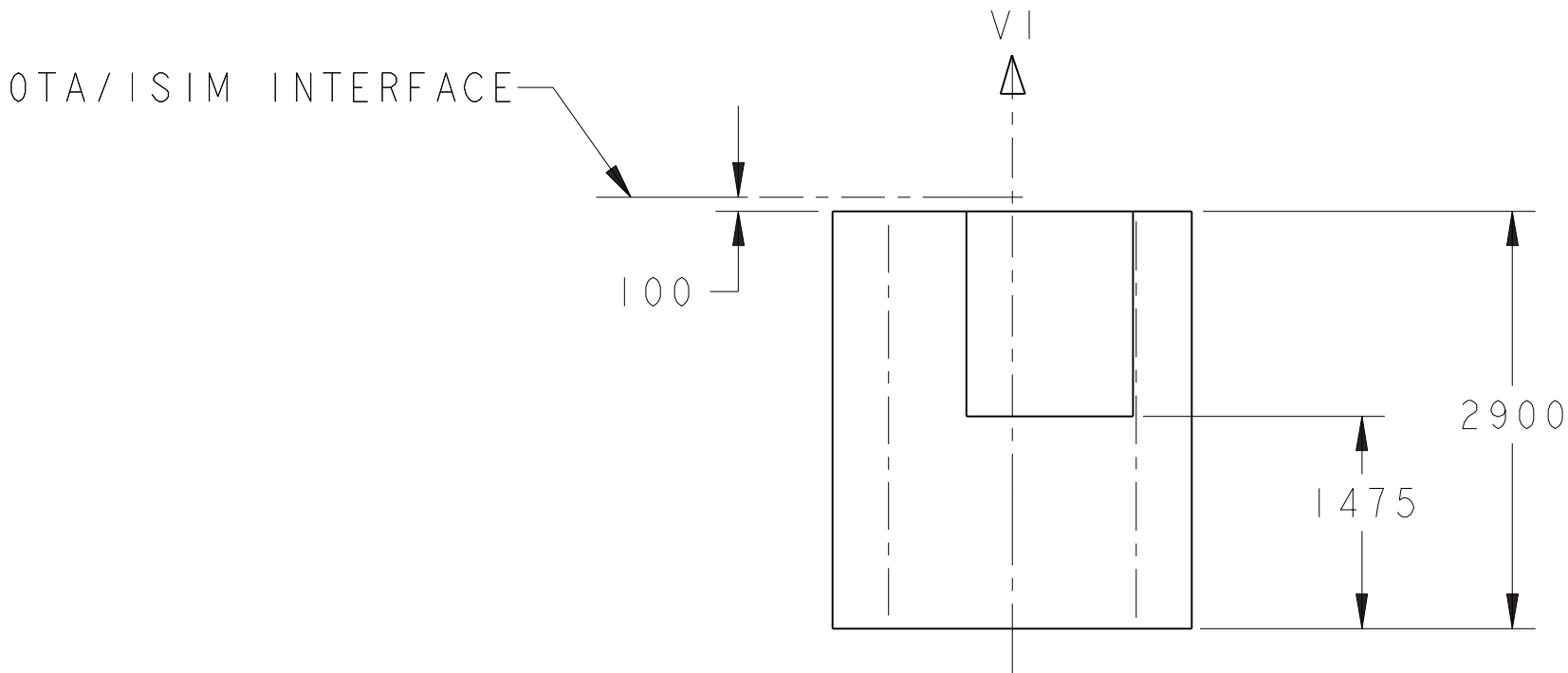
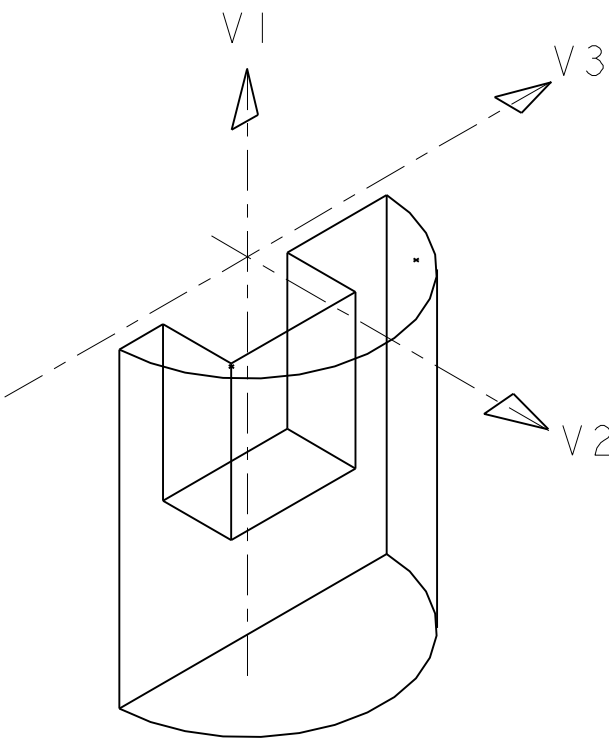
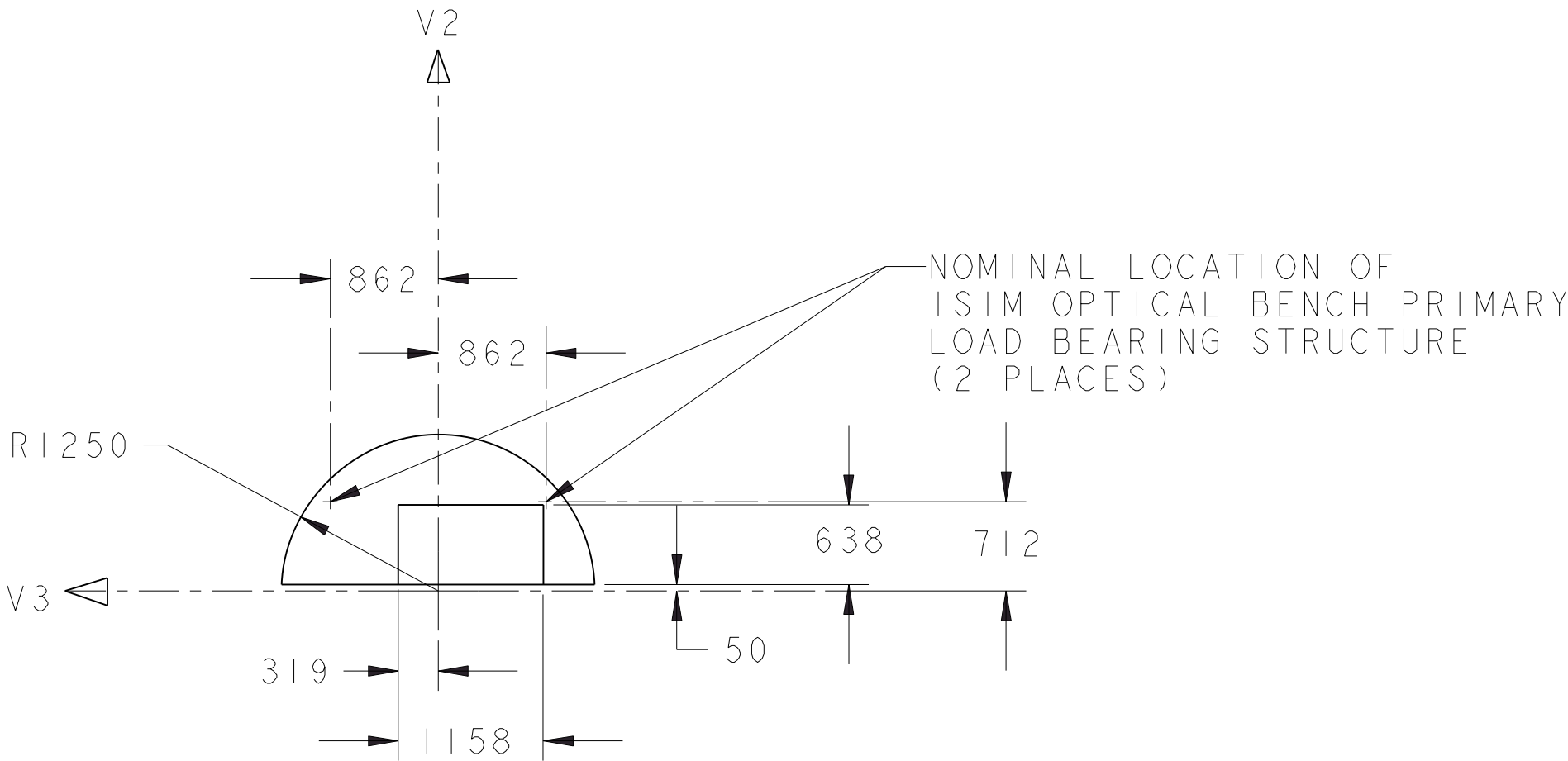


Preliminary

REVISION				
SYM	ZONE	DESCRIPTION	DATE	APPROVAL



Preliminary

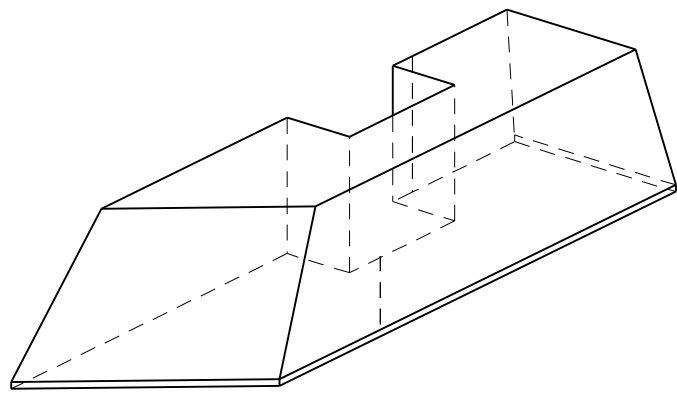
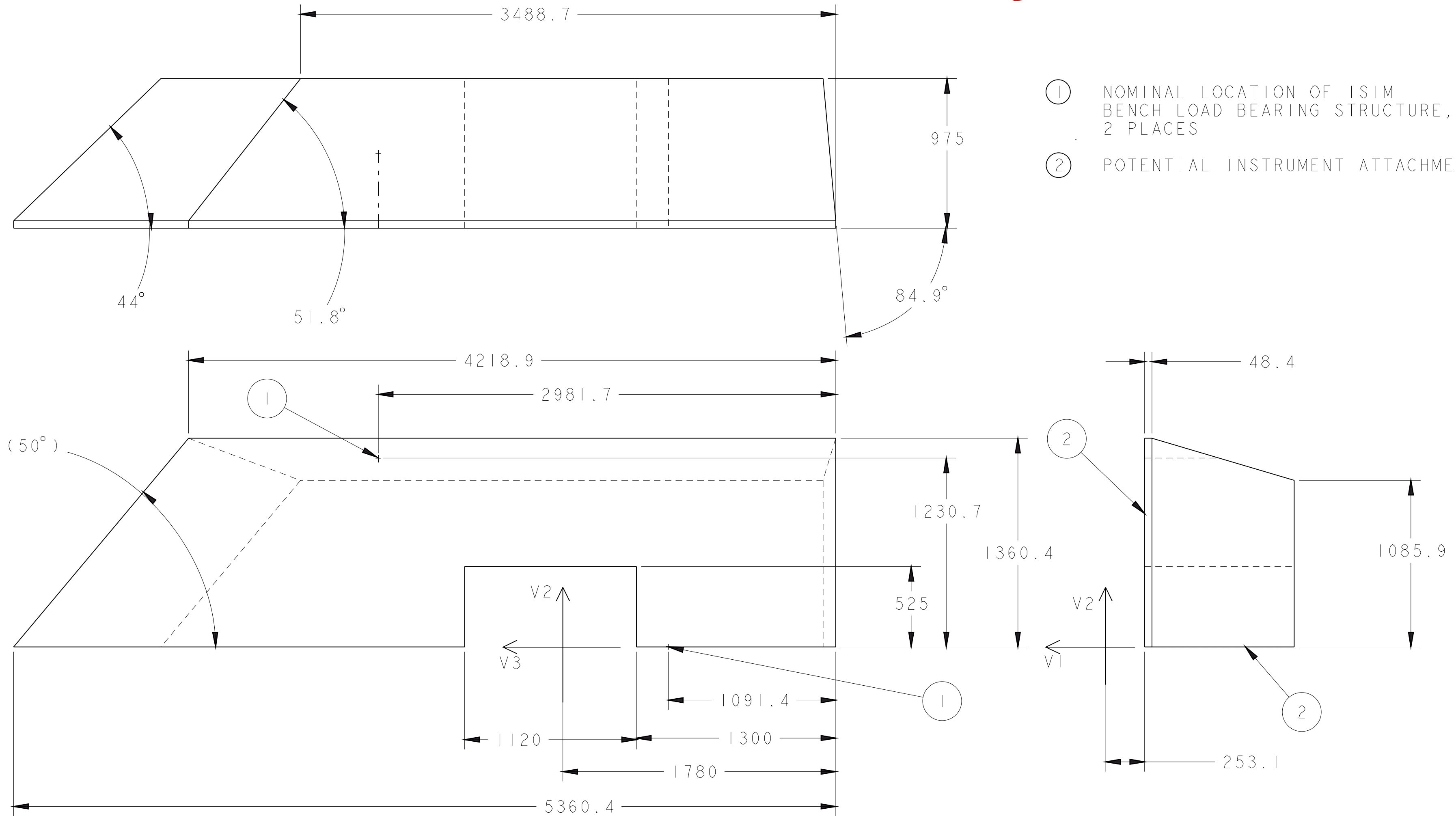
ITEM NO.	REQD	REQD	PART NO.	DESCRIPTION	MATERIAL	MATERIAL SPEC & NO.
LIST OF MATERIAL						
<input type="checkbox"/> FLIGHT HARDWARE <input checked="" type="checkbox"/> NON-FLIGHT				NATIONAL AERONAUTICS AND SPACE ADMINISTRATION <b>Goddard Space Flight Center</b> Greenbelt, Maryland		
<input checked="" type="checkbox"/> HARDNESS TEST NOT REQUIRED				NAME	INIT.	DATE
<input type="checkbox"/> TEST HARDNESS PER ASTM E-18, LOCATION OPTIONAL				DESIGNER		
<input type="checkbox"/> TEST HARDNESS PER ASTM E-18 WHERE INDICATED ON FIELD OF DRAWING THUS ☉				G HOBBS		
<input checked="" type="checkbox"/> NO NON-DESTRUCTIVE EXAMINATION (NDE) REQ'D				DRAWN		
<input type="checkbox"/> NDE REQUIRED PER S-313-009 CODE				SKINNER		
THIS DRAWING WAS PRODUCED USING SOFTWARE: PRO/E VERSION: 2000i				CHECKED		
FILE NAME: 2028846				APPROVED		
MODEL NAME: MOS_VOLUME_CD_EURO3 1.3+				M JUROTICH		
				APPROVED		
				P GEITHNER		
				APPROVED		
				J LAWRENCE		
				APPROVED-ENGINEER		
				S SEIPEL		
NEXT ASSY		USED ON				

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM		DRAWING INTERPRETED PER GSFC-X673-64-1	
DIMENSIONAL TOLERANCES:		CONTROL VOLUME, NIR MULTI-OBJECT SPECTROMETER ARCHITECTURE A NEXT GENERATION SPACE STATION	
0.X	±0.1		
X	±0.2		
XX	±0.3		
XXX	±0.8		
XXXX	±1.5		
ANGLE	±1.0°	GC 2028846	
RADCHAM	±0.5		
REMOVE ALL BURRS AND SHARP EDGES R0.25 OR CHAMFER MAX.		CODE: 543	SCALE: 1/50
		WEIGHT:	SHEET: 1 OF 1

GC 2028846






# Preliminary

REVISION				
SYM	ZONE	DESCRIPTION	DATE	APPROVAL



SCALE 1 / 50

# Preliminary

		<h1>METRIC</h1>	
		<h1>HYBRID</h1>	
		<h2>METRIC/INCH</h2>	
<h3>THIRD ANGLE PROJECTION</h3>			
			
<p>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM</p>			
<p>DIMENSIONAL TOLERANCES:</p>		<p>FINISH IN MICRO-METERS</p>	
0.X	±0.1		
X	±0.2		
XX	±0.3		
XXX	±0.8		
XXXX	±1.5		
ANGLE	±0.5°		
RADCHAM	±0.5		
<p>REMOVE ALL BURRS AND SHARP EDGES 0.25 OR CHAMFER MAX.</p>			

—		—		—			
ITEM NO.	REQD	REQD	PART NO.	DESCRIPTION		MATERIAL	MATERIAL SPEC & NO.
LIST OF MATERIAL							
<input type="checkbox"/> FLIGHT HARDWARE <input type="checkbox"/> NON-FLIGHT <input type="checkbox"/> HARDNESS TEST NOT REQUIRED <input type="checkbox"/> TEST HARDNESS PER ASTM E-18, LOCATION OPTIONAL <input type="checkbox"/> TEST HARDNESS PER ASTM E-18 WHERE INDICATED ON FIELD OF DRAWING THUS Ⓢ				NATIONAL AERONAUTICS AND SPACE ADMINISTRATION <b>Goddard Space Flight Center</b> Greenbelt, Maryland			
<input type="checkbox"/> NO NON-DSTRUCTIVE EXAMINATION (NDE) REQ'D <input type="checkbox"/> NDE REQUIRED PER S-313-009 CODE				NAME	INIT.	DATE	DRAWING INTERPRETED PER GSFC-X673-64-I
THIS DRAWING WAS PRODUCED USING SOFTWARE: PRO/ENGINEER VERSION: 2000-1 FILE NAME: 2028796 MODEL NAME: 2028796				DESIGNER Thomas Hanyok			TITLE  CONTROL VOLUME NIR MULTI-OBJECT SPECTROMETER ARCHITECTURE "B" NEXT GENERATION SPACE TELESCOPE
				Tom Hanyok			
				CHECKED J. Lawrence			
				APPROVED M. Juratich			
-	-	-	-	APPROVED P. Geithener			GC 2028796 -
-	-	-	-	APPROVED-ENGINEER S. Seipel			
NEXT ASSY	USED ON		CODE: 544		SCALE: 1/20	WEIGHT:	SHEET: 1 OF 1

FOLD  
LINE

REV -

GC 2028796